

Clean Copy of Amended Claim 1

1 (four times amended). A fusion protein presenting epitopes of at least two autoantigens wherein said autoantigens are selected from the group consisting of: preproinsulin (PPINS), glutamic acid decarboxylase (GAD65) and islet cell antigen (IA2), wherein said epitopes are connected with a linker peptide, wherein said linker peptide is selected from the group consisting of KKKRPRKKK (SEQ ID NO:2) and KKKRSRKKK (SEQ ID NO:4), said fusion protein being able to bind to a solid phase.

Clean Copy of Amended Claim 18

18 (twice amended). A fusion protein presenting epitopes of at least two autoantigens selected from the group consisting of glutamic acid decarboxylase, islet cell antigen and preproinsulin, wherein said fusion protein comprises a label and a linker peptide wherein said linker peptide is selected from the group consisting of KKKRPRKKK (SEQ ID NO:2) and KKKRSRKKK (SEQ ID NO:4).